

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims:

Listing of Claims:

1. (Currently amended) A mobile communication terminal comprising:
 - a plurality of communication transceiver interfaces;
 - a communication interface selecting section which selects a communication transceiver interface via which the mobile communication terminal transmits data, from the plurality of communication transceiver interfaces;
 - a terminal identification address assigning section which assigns a terminal identification address for identifying the mobile communication terminal to the data, ~~wherein the terminal identification address is unique to the mobile communication terminal;~~
 - a communication interface identification address assigning section which assigns a communication interface identification address for identifying the selected communication transceiver interface to the data; and
 - a transmitting section which transmits the data and the two kinds of addresses assigned to the data via the selected communication transceiver interface.
2. (Currently amended) The mobile communication terminal according to claim 1, further comprising:
 - a radio wave monitoring section which monitors a status of radio wave reception at a current location,
 - wherein the communication interface selecting section selects the communication transceiver interface in accordance with the monitored status of the radio wave reception.
3. (Currently amended) A mobile communication managing apparatus comprising:
 - a mobile communication terminal side receiving section which receives data that is assigned with two kinds of addresses including a mobile communication terminal identification address for identifying a mobile communication terminal having a plurality of communication transceiver interfaces for different communication methods and a communication interface identification address for identifying a communication transceiver interface of the mobile communication terminal;
 - an address storing section which stores an address table in which the mobile communication terminal identification address and the communication interface identification address that are assigned to the received data are associated with each other;
 - a communication apparatus side transmitting section which transmits the data received by the mobile communication terminal side receiving section to a certain destination;
 - a communication apparatus side receiving section which receives data being assigned with a mobile communication terminal identification address;

a communication interface detecting section which detects a communication interface identification address that corresponds to the mobile communication terminal identification address being assigned to the data received by the communication apparatus side receiving section based on the address table; and

a mobile communication terminal side transmitting section which transmits the data received by the communication apparatus side receiving section via the detected communication transceiver interface.

4. (Currently amended) A mobile communication system comprising:

a mobile communication terminal including:

a plurality of communication transceiver interfaces for different communication methods;

a communication interface selecting section which selects a communication transceiver interface via which the mobile communication system transmits data, from the plurality of communication transceiver interfaces;

a mobile communication terminal identification address assigning section which assigns a mobile communication terminal identification address for identifying the mobile communication terminal to data, ~~wherein the terminal identification address is unique to the mobile communication terminal;~~

a communication interface identification address assigning section which assigns a communication interface identification address for identifying the selected communication transceiver interface to the data; and

a transmitting section which transmits the data and the two kinds of addresses assigned to the data via the selected communication transceiver interface; and

a mobile communication managing apparatus including:

a mobile communication terminal side receiving section which receives the data from the mobile communication terminal;

an address storing section which stores an address table in which the mobile communication terminal identification address and the communication interface identification address that are assigned to the received data are associated with each other;

a communication apparatus side transmitting section which transmits the data received by the mobile communication terminal side receiving section to a certain destination;

a communication apparatus side receiving section which receives data being assigned with a mobile communication terminal identification address;

a communication interface detecting section which detects a communication interface identification address that corresponds to the mobile communication terminal identification address

being assigned to the data received by the communication apparatus side receiving section based on the address table; and

a mobile communication terminal side transmitting section which transmits the data received by the communication apparatus side receiving section via the detected communication transceiver interface.

5. (Currently amended) The mobile communication system according to claim 4, wherein the mobile communication terminal includes a switching informing section which transmits a switch information signal to the mobile communication managing apparatus when the communication interface selecting section selects another communication transceiver interface from the plurality of communication transceiver interfaces, the switch information signal being assigned with the mobile communication terminal identification address and a communication interface identification address corresponding to the communication transceiver interface to be newly selected,

the mobile communication managing apparatus includes a switching signal receiving section which receives the switch information signal, and

the address storing section stores the address table in which the mobile communication terminal identification address and the communication interface identification address that are assigned to the switch information signal are associated with each other.

6. (Currently amended) A non-transitory computer readable medium storing a program of instruction executable by a computer to perform a function for a mobile communication terminal, the function comprising the steps of:

selecting a communication transceiver interface via which the mobile communication terminal transmits data, from a plurality of communication transceiver interfaces;

assigning a terminal identification address for identifying the mobile communication terminal to the data, ~~wherein the terminal identification address is unique to the mobile communication terminal;~~

assigning a communication interface identification address for identifying the selected communication transceiver interface to the data; and

transmitting the data and the two kinds of addresses assigned to the data via the selected communication transceiver interface.

7. (Currently amended) A non-transitory computer readable medium storing a program of instruction executable by a computer to perform a function for mobile communication management, the function comprising the steps of:

receiving data that is assigned with two kinds of addresses including a mobile communication terminal identification address for identifying a mobile communication terminal

having a plurality of communication transceiver interfaces for different communication methods and a communication interface identification address for identifying a communication transceiver interface of the mobile communication terminal from the mobile communication terminal;

storing an address table in which the mobile communication terminal identification address and the communication interface identification address that are assigned to the received data are associated with each other;

transmitting the received data to a certain destination;

receiving data assigned with a mobile communication terminal identification address from a communication apparatus;

detecting a communication interface identification address that corresponds to the mobile communication terminal identification address being assigned to the data received from the communication apparatus based on the address table; and

transmitting the data received from the communication apparatus via the detected communication transceiver interface.

8. (Currently amended) A mobile communication method comprising:

selecting a communication transceiver interface via which the mobile communication terminal transmits data, from a plurality of communication transceiver interfaces;

assigning a terminal identification address for identifying a mobile communication terminal to data, ~~wherein the terminal identification address is unique to the mobile communication terminal;~~

assigning a communication interface identification address for identifying the selected communication transceiver interface to the data;

storing an address table in which the assigned terminal identification address and the assigned communication interface identification address are associated with each other; and

transmitting the data and the two kinds of addresses assigned to the data to a certain destination.

9. (Currently amended) The mobile communication method according to claim 8, further comprising:

receiving data being assigned with the terminal identification address;

detecting the communication interface identification address that corresponds to the terminal identification address for identifying the mobile communication terminal based on the address table; and

transmitting the received data via the detected communication transceiver interface.